

Almost computably enumerable families of sets

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Abstract

An almost computably enumerable family that is not \emptyset' -computably enumerable is constructed. Moreover, it is established that for any computably enumerable (c.e.) set A there exists a family that is X -c.e. if and only if the set X is not A -computable. © 2008 Russian Academy of Sciences, (DoM) and London Mathematical Society, Turpion Ltd.

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